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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of

FRANCK BADETS, ET AL.

U.S. Serial No.

10/603,579

Filed

June 25, 2003

For

VARIABLE PHASE-SHIFTING CIRCUIT, **PHASE** INTERPOLATOR INCORPORATING IT, AND DIGITAL FREQUENCY SYNTHESIZER INCORPORATING SUCH AN

INTERPOLATOR

Group No.

2816

Examiner

Tuan T. Lam

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

The undersigned hereby certifies that the following documents:

- 1. Amendment and Response to Office Action;
- 2. Replacement Drawings (1 sheet); and
- 3. Postcard receipt

relating to the above application, were deposited as "First Class Mail" with the United States Postal Service, addressed to MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450,

Alexandra, VA 22313-1450, on July 13, 2005.

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AMENDMENT AND RESPONSE TO OFFICE ACTION

In response to the Office Action dated April 13, 2005, please amend the above-identified patent application as follows.